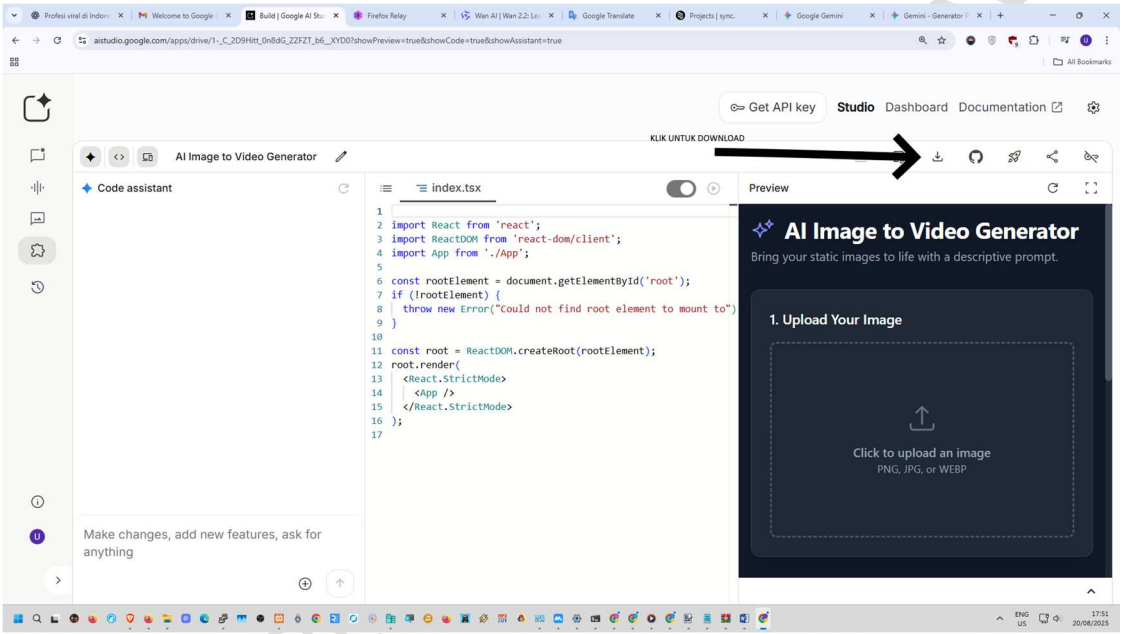
Youtube channel https://www.youtube.com/@BelajarAI-ID-DPK

# TUTORIAL MEMBUAT APLIKASI VEO3 VIDEO GENERATOR

# BAB COMMAND PROMPT

**Step 1. Download Appsnya dan Extract**

Setelah Aplikasi Hasil Google AI Studio jadi, siap didownload, Klik icon download




Setelah di download dalam bentuk filezip misalnamanya veo3-generator.zip, silakan di extract ke folder sesuai keinginan contoh :

Saya extract ke Drive Z: Foldernya VEO3\veogen

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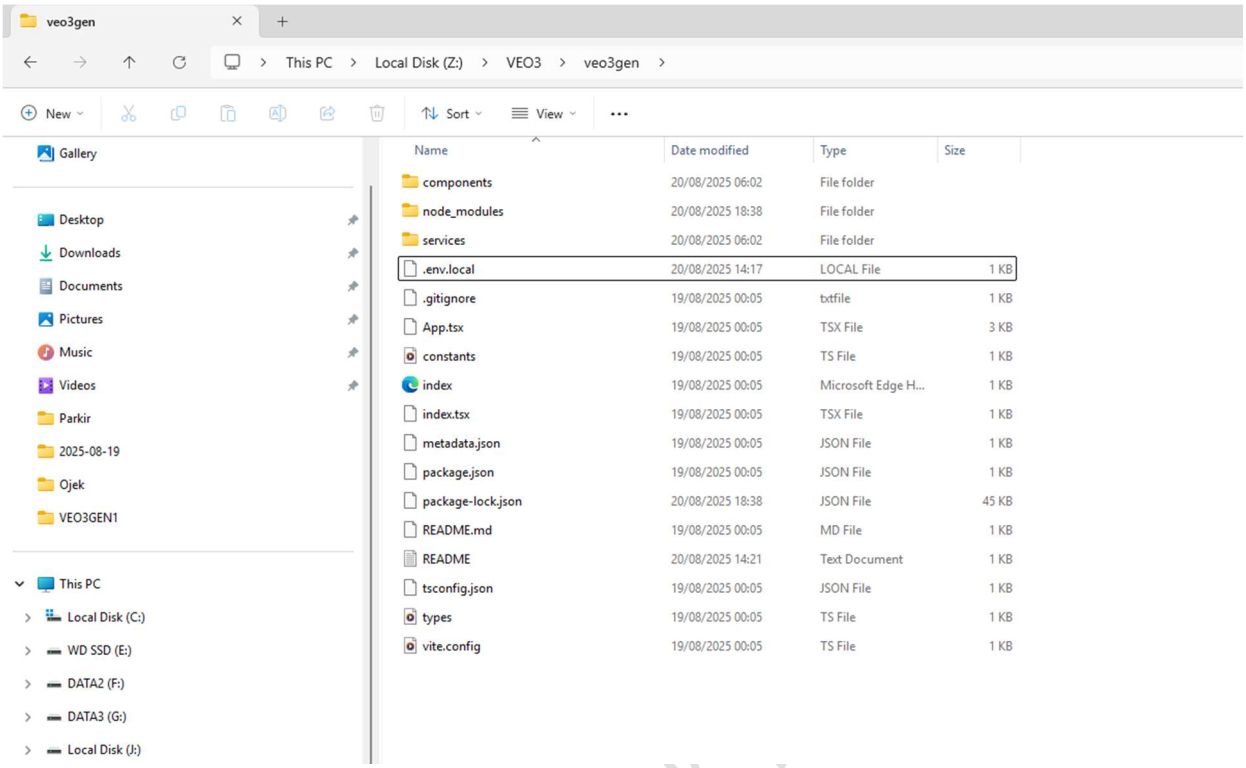


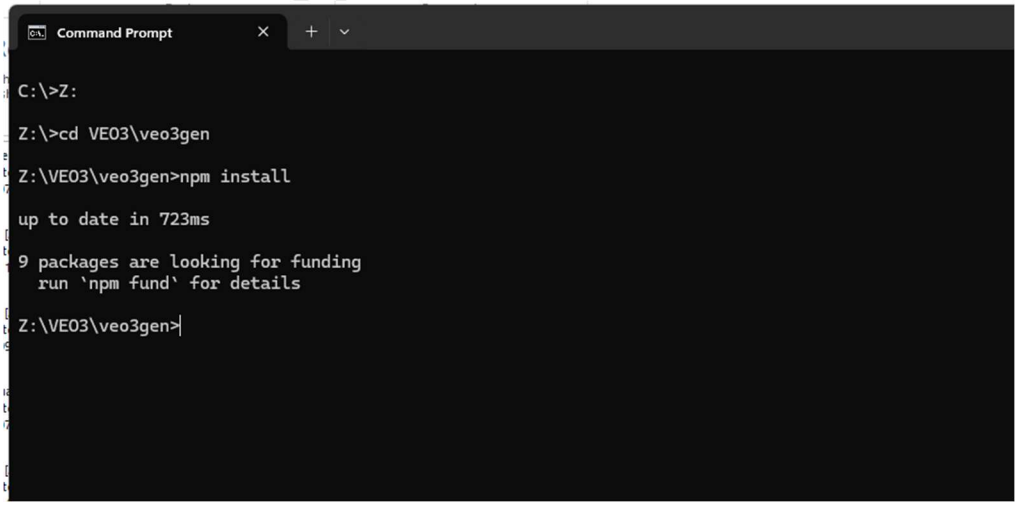

**Step 2 : Jalankan NodeJS**

Pastikan sudah download Node js dan menginstallnya, jika belum silakan download dahulu di :

Link NodeJs download : https://nodejs.org/en/download kemudian install sampai selesai. Setelah Nodejs terinstall :

Buka command prompt di windows.

Maka dasar dasar command prompt untuk pindah directory sbb :

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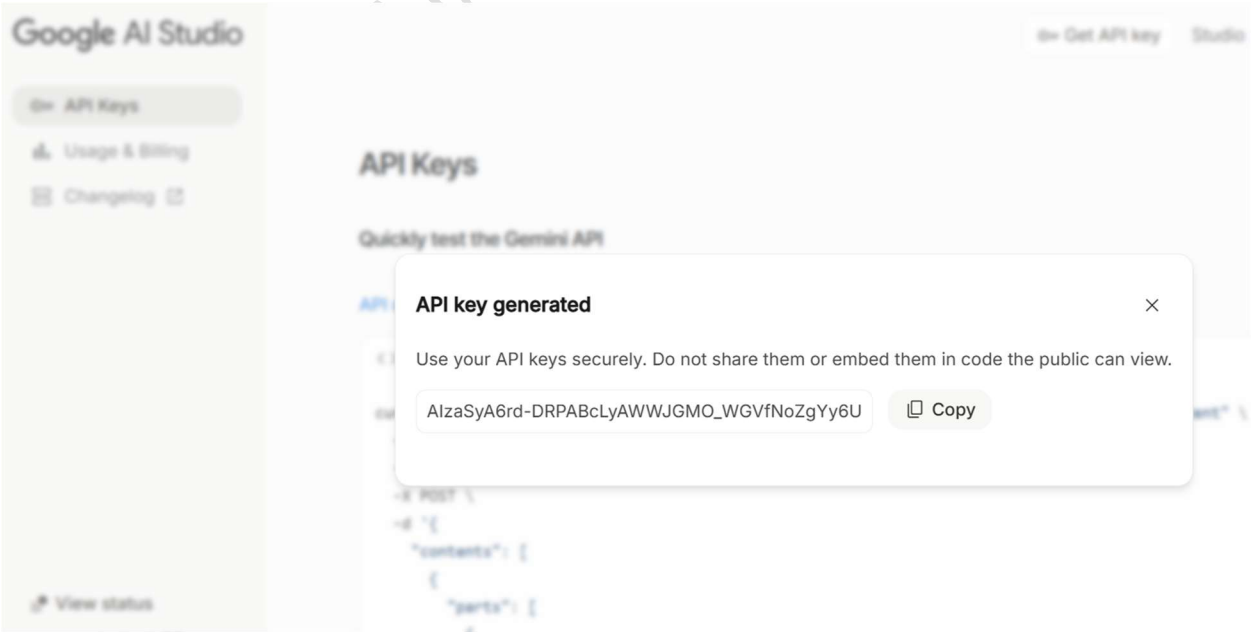
**Step 3. Edit file services\geminiService.ts**

Buka File Z:\VEO3\veogen\services\geminiService.ts , edit kata kata yang ada model : veo2 ganti dengan veo-3.0-generate-preview

File Edit View
export const generateVideo = async (
params: GenerateVideoParams,
onProgress: (message: string) => void
): Promise<string> => {
if (!process.env.API_KEY) {
throw new Error('API_KEY environment variable is not set.');
}
const ai = new GoogleGenAI({ apiKey: process.env.API_KEY });
const payload: any = {
model: 'veo-3.0-generate-preview',
prompt: params.prompt,
config: {
numberOfVideos: 1,
enableSound: params.soundEnabled,
}
};
if (params.image) {
payload.image = {
imageBytes: params.image.data,
mimeType: params.image.mimeType
}
}
// Note: Aspect ratio and resolution are part of the UI as requested,
// but the current VEO API docs via @google/genai SDK do not explicitly
// list them as configurable parameters in the same way `generateImages` does.
// They are collected but not passed in this implementation.
Ln 20, Col 1 36 of 2.874 characters Plain text
ganti kata veo2 .....
menjadi
veo-3.0-generate-preview

**Step 4. API KEY google cloud skiil**

Lalu cari API KEY dari google cloud skiil boost : Copy API Key nya. Gambar hanya contoh.



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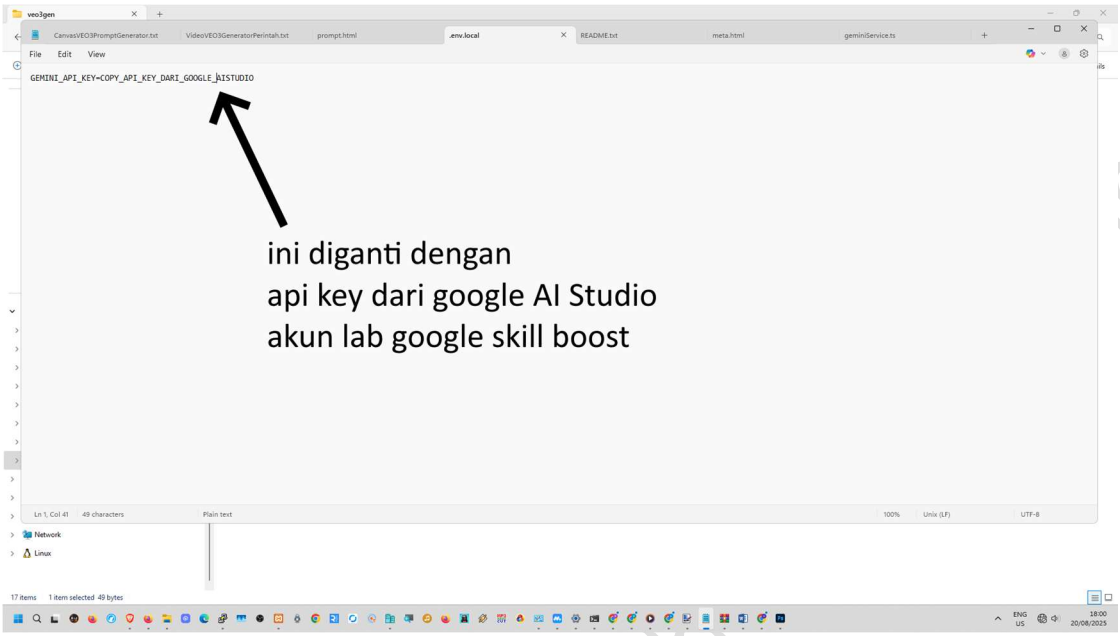
**Step 5 . Edit File env.local**

Buka notepad, open file Z:\VEO3\veogen\env.local

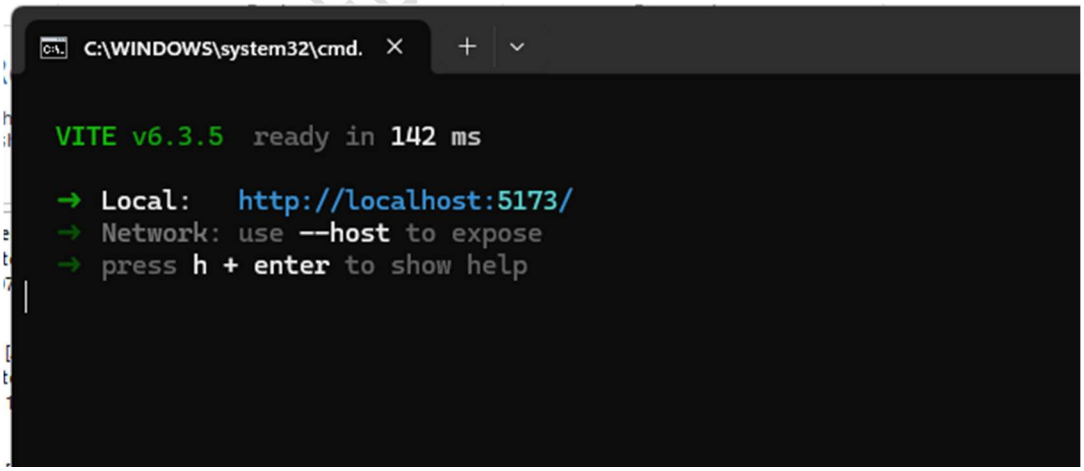



**Step 6. Running Applikasi nya**

Buka cmd prompt yang tadi

cd Z:\VEO3\veogen

npm run dev  tekan enter


C:\WINDOWS\system32\cmd.
VITE v6.3.5 ready in 142 ms
Local: http://localhost:5173/
Network: use --host to expose
press h + enter to show help

Jika muncul localhost : 5173 maka sudah berhasil

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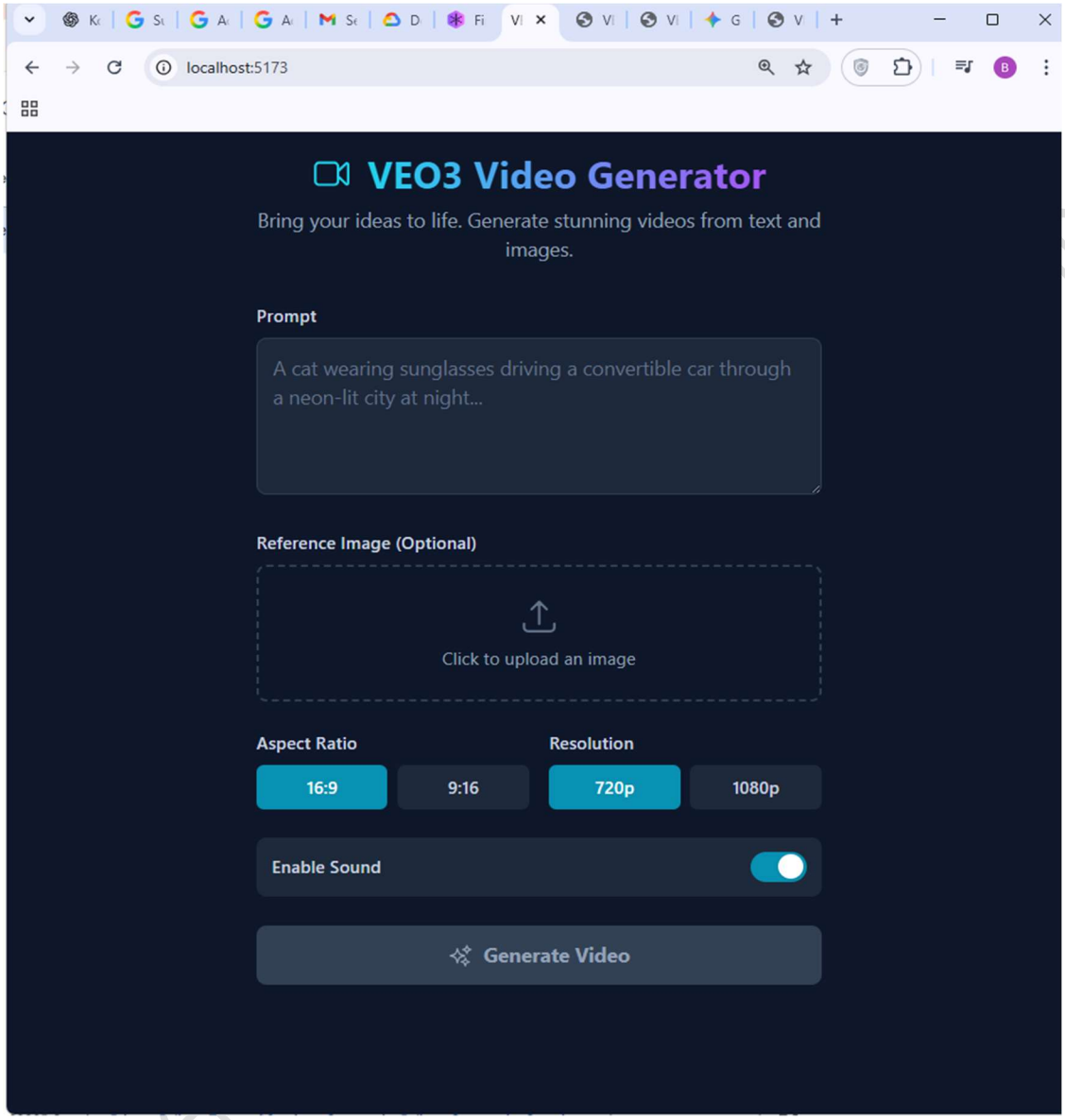
**Step 7. Buka Browser untuk testing Appsnya**

Setelah itu buka browser ketik http://localhost:5173

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